

# High technology capability to acquire global certification for the first time in Korea

Laying a foothold to grow into a global veterinary drug company



**※** EU GMP (European Union Good Manufacturing Practice)

As the approval standards required for all medicines and materials exported to the European Union, essential guideline that stipulates strict management standards for all processes from the purchase of raw materials to manufacturing-shipment in order to manufacture superior pharmaceuticals



Acquired EU GMP approval for the first time in the animal drug industry in Korea

Proven of excellence in veterinary drug production facilities and quality control

- World-class certification of sterile injection manufacturing method
- 02 Issued by the German FDA, the most authoritative in the FU
- Introduction of new designs in all fields from production-sales-qualitymanagement

State-ofthe-art equipment Excellent quality control

Global Standard Maximize production and efficiency

Expansion
of new
export
target
countries

Secure international CMO competitiveness

Increase in domestic OEM contracts Cost reduction and profit rate increase



# COMPANY OVERVIEW

Eagle Vet having been protecting the animal health care market in Korea for half a century.

- About Us
- Growth History
- Business Portfolio
- Production Infrastructure



# A new leap forward made by 50 years of know-how, Eagle Vet

The first-generation artisan company that has protected the domestic veterinary drug market

# **EAGLE VET** The Most Innovative Company

Company Name	Company Name Eagle Vet. Tech Co., Ltd.		
CEO	Kang, Seung Jo / Kang, Tae Sung		
Founding date	date October 5 <sup>th</sup> , 1970		
Capital	US\$5.27 million(6,320 million KRW)		
Business Areas	Manufacturing and sales of veterinary medicines. Import and distribution of pet food.		
Address	* Headquarter/Factory: 235-34, Chusa-ro, Sinam-myeon, Yesan-gun, Chungcheongnam-do, Korea  * Seoul Office: 8/F, Eagle Town Bldg. 20, Gwangnaru-ro, 6-gil, Sungdong-gu, Seoul, Korea  * Logistics center: 31, Yangjirodaedaeul 1-gil, Yangji-ri, Onam-eup, Namyangju City, Gyeonggi-do, Korea		
Tel.	080-022-6644		
Home Page	www.eaglevet.com (Veterinary Medicines Div.) www.eaglevet.co.kr (Companion Animal Div.)		

## Organization

## Chairman Kang, Seung-Jo

Graduated College of Pharmacy,
Chung-Ang University
Entered Sudo Microbiology Lab.
Green Cross Sales Team
Established Eagle Chemical Ind.

Current Chairman/CEO of Eagle Vet

## President Kang, Tae-Sung

Graduated College of Animal-Husbandry, Chung-Ang University Graduated Drexel Univ.[MBA] Current President/CEO of Eagle Vet

## Outside Director Kang, Yong Moon

Chonnam National Univ.

Sales Director, Cheil Bio Co., Ltd.

General Executive, Merial

Vice President of DURE Pharma Co., Ltd.

# | 01-2 | Growth History

# Constant growth created through continuous progress

Eagle Vet promises a powerful leap forward tomorrow with yesterday's wind and today's flapping wings











## Primordial period (1970~1999)

## 1970 • Founding Eagle Chemical Ind.

- 1983 Founding Eagle Chemical Co., Ltd.
- 1990 First export to Australia, New Zealand and Vietnam
- 1998 Designated as an excellent veterinary medicine producer

## Founding period (2000~2008)

## 2000 • Change of company name to Eagle Vet. Tech Co., Ltd.

- Registered on KOSDAQ
- 2002 Established CA division
- 2004 Awarded 1M dollar export tower
- 2005 Entered into Kenya in Africa

## Leaping period(2009~2014)

- - Awarded Best Exporter from the ministry of Agriculture
- 2010 Certified Company-affiliated R/D
  - **Excellent Entrepreneur**
- 2011 Designated as Promising small and medium-sized enterprise in Chunacheonanam-do. Korea

The Leader of Animal Health Product EAGLE VET

# Growing period(2015~)

- 2015 Certified KVGMP for the new factory
- 2016 Certified EU-GMP approval from
- Germany for sterile injection 2017
- Awarded 5M dollar export tower
  - Awarded Entrepreneur and Technology of the year in Chungcheongnam-do
- 50<sup>th</sup> anniversary of founding
- Enacted New Cland CA's BI (Haruwell)

## 2009 • Awarded 3M dollar export tower

# Securing balanced business stability through portfolio diversification

Creating sustainable growth momentum through strategic business composition

# CORE

Veterinary Medicine | Animal Health Care |

Dominating the domestic veterinary medicine market with numerous specialty drugs such as various treatments, nutritional supplements, and disinfectants through a long portfolio with a 50-year history







# **ENGLE VET**

Establishment of a circular growth model by creating strategic synergies between businesses

# no now, ow,





With a guick market entry and differentiated brand building strategy, Dominate

domestic companion animal premium feed, snacks, and care products market



응 중근당바이

**EXPANSION** 

CA | Companion Animal |

# **FUTURE**

BIO | Bio R&D

Steady investment and research support to secure new growth engines based on natural products that can replace existing antibiotics









Overseas Sales | Global Area |

Securing markets in more than 21 countries in Southeast Asia and Africa based on country-specific analysis and outstanding product quality







# **EU GMP Accredited Best Production Site**

## Global Standard



New EU GMP factory with state-of-the-art automation facilities

EU GMP accredited factory that maximizes productivity and efficiency by equipping latest professional equipment such as the RABS system and bin blender for manufacturing water-soluble powders, as well as advanced facilities such as automatic vial washer and tunnel sterilizer to prevent cross-contamination

World-class manufacturing method certified by the German BGV

Global facilities and quality management capabilities verified through due freie und hansestadt hamburg diligence by German experts

Description	SKU	Annual Capacity	
Powder	84	720TON	
Tablet	11	65Mil	
Liquid	26	Liquid(Topical)	48,000L
	36	Liquid(Oral)	2.5Mil
Injection	71	5Mil (100ml)	
Disinfectant	3	-	

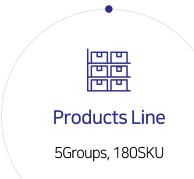




# | 02-1 | Pipeline Hardening

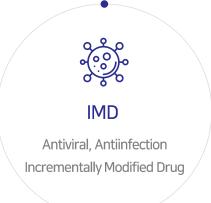
# Build a portfolio to lead the next-generation veterinary drug market

Development of new products with advanced performance and existing products recognized in the market



51 SKU







# Nutrient **NSAID** Anthelmintic Metabolite **Antibiotics**

Injectable





Nutrient **NSAID Anthelmintic** Metabolite **Antibiotics** 



#### Liquid, Topical 31 SKU

Nutrient **NSAID Anthelmintic** Metabolite **Antibiotics** 



#### Disinfectant 6 SKU

Disinfectant



#### Companion Animal 15 SKU

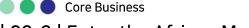
Anti-fungus **Epidermal Care Anthelmintic** 









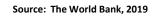


## | 02-2 | Enter the African Market

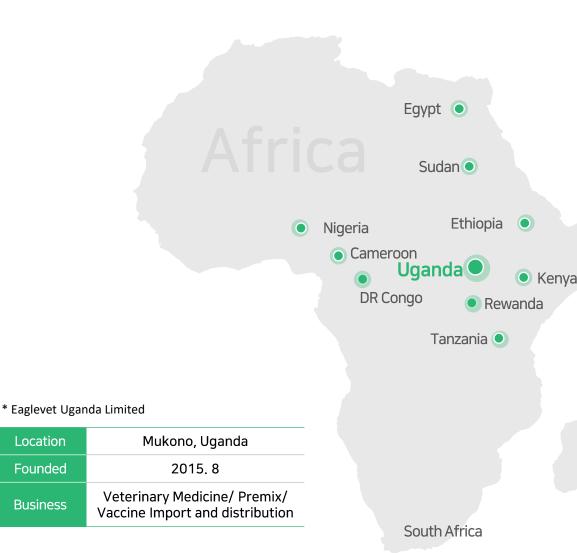
# Concentrate on the African veterinary drug market with excellent future growth value

Enter into the fast-growing African market with positive changes in the economic and social environment

# **GDP Growth Rate** 6.8% 5.8% 5.4% 2.2% Kenya Uganda Tanzania Nigeria



- Increase in private consumption and investment due to economic propaganda in non-resource countries
- Increase in logistics/distribution by improving national infrastructure such as roads and electricity
- Current population of 1.25 billion, 11% of the world's population
- It is estimated that 60% of these will be made up of young people called Black Diamond, which will serve as a catalyst for a new economy, consumption and culture.



The Leader of Animal Health Product EAGLE VET

Location

Founded

Business

## 02-2 | Enter the African Market

# Secure high market share through local optimization strategy

Securing market share and pioneering new markets through Eagle Vet's superior competitiveness

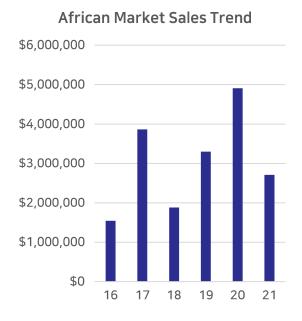
# EAC(East African Countries)

- Establishment of the African veterinary drug market through thorough localization
- Building an image of a representative veterinary drug company based on a high market share in East Africa
- · Aggressive market penetration based on relative technological superiority
- Implementation of customized policies in consideration of local cultural and social characteristics

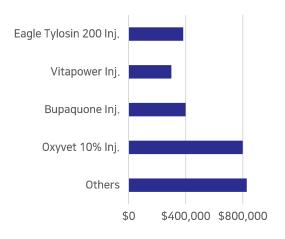
# SUDAN ERITREA DJIBOUTI SOUTH ETHIOPIA SUDAN KENYA RWANDA BURUNDI

#### Localization

- Introduction and fostering of advanced poultry farm businesses in Uganda through the KOICA IBS project
- Securing local networks such as Uganda through private support projects
- Expansion of sales network through equity investment in local animal drug companies and feed factories
- Develop and promote customized policies in various ways



2021년 Major Products Sales(US\$)





# Successful entry into the Chinese market through local product development and thorough registration procedures

Secure market share and pioneer new markets with excellent quality and competitive pricing



#### China

· Capital : Beijing

• Population : 1.4 Biillion - World No. 1

• GDP: 14 Trillion dollars - World No. 2

## China veterinary drug market size

- As of 2020, the global veterinary drug market is estimated at about 40T won
- Apprx. 1.2T won in Korea(Domestic production 0.8T, Import 0.4T)
- China is a giant, accounting for 25% of the global market with about 10T won
- In the case of pig farming, which Eagle Vet intends to focus on, 500 million heads, 50% of the world's pigs (about 1 billion heads), are produced and distributed in China.

## Eagle Vet's Promotion Items

- 2 Disinfectants(K1, Glutacide)
- 4Feed additives(Eagle Mycomix Plus)
- 1 Antibiotics(Tulathromycin, Tulshot)

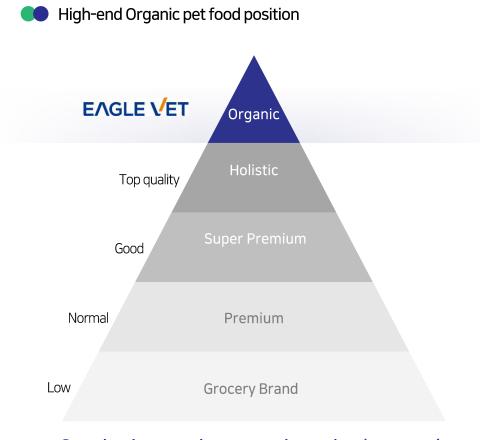
#### Benefit

• it will be the first case of a domestic veterinary drug company, and the potential for growth is endless.

# | 02-3 | Building a premium brand

# Creating firm and high-end brand image in companion animal market

Establishment of unrivaled market by selling top-level organic products



Growing interest in companion animals expands the need for better food

Organic pet food made with the best raw materials



Pet food made with the best organic ingredients officially certified by the Canadian and US Department of Agriculture

Exclusive supply of pet food to the multinational company "Petcurean Pet Nutrition"



Exclusively import and sales in South Korea of the core products of Petcurean, which is well-known brand around the world



# | 02-4 | Multinational Global Corporate Partnership

# Distribution partnerships with global top-tier multinational pharmaceutical companies and Korea's largest drug wholesalers

Targeting the companion animal drug market through exclusive supply of excellent products

## Signed sales contract for veterinary medicine

First time signed a pharmacy distribution contract in the veterinary drug industry with Gioyoung, the largest pharmaceutical wholesaler in Korea





## 4th in sales of veterinary medicines worldwide

Providing products and services to improve animal health in over 90 countries worldwide



Amino Acid Kidney Nutrient 'Aminavast'



- Amino acid nutritional supplement for the management of chronic kidney disease (CKD) in dogs and cats
- Because it is palatable, it can be given to patients with no appetite, and it is very helpful in maintaining vitality and weight.



Otitis externa treatment 'Surolan'



- Combination of prednisolone with rapid anti-inflammatory and antiinflammatory action
- There is no mucous membrane or skin irritation, and the color of the coat does not change.
- A definite effect on the treatment of intractable dermatitis and external (middle) otitis in companion animals accompanied by itching and pain



# Building a new growth engine through step-by-step research

Securing new future value through steady R&D and investment



## Generic and natural product research

- Generic research on new products which could increase market share
- Research on natural products that can replace the resistance problem of animal antibiotics



# Continuous research and development of new materials

- Research and development of new animal improved drug pipeline
- Securing future growth engines through discovery of new substances

Div	ision	Products	Target Animal	Efficacy & Effect	Development Period	Release Time
	Generic	Tetramax Inj. (for export use)	Horse, Cattle, Sheep, Swine, Dog, Cate	Digestive and Respiratory Treatment	3 months	22 yrs.
		Amoxicillin Solution	Poultry	Digestive and Respiratory Treatment	18 months	23 yrs.
	Incrementally	Eco Star	All	Eco-friendly Disinfectant	15 months	23 yrs.
	Incrementally Modified Drug	Ploton Powder	Swine	Respiratory disease treatment	30 months	22 yrs.
		Eco-friendly Beekeeping Disinfectant	Bee	Eco-friendly disinfectant for Beekeeping	12 months	23 yrs.
		Apis Immune Plus	Bee	Eco-friendly disinfectant for Beekeeping	6 months	22 yrs.
Pet Animal	Canania	Advocate	Dog, Cate	Complex parasite control	3 months	22 yrs.
	Generic	Guardnil Plus Solution	Dog	Flea and tick control	3 months	22 yrs.



# GROWTH **STRATEGY**

Eagle Vet preparing new wings through ceaseless efforts

- Additional Entry into the Global Market
- Mobilizing New Growth
- Veterinary Medicine CMO
- Establishment of CA Direct Transaction **Distribution Channel**
- Transform to Top Quality Organic product

# | 03-1 | Additional entry into the global market

# New global market expansion based on EU GMP certification advantage

Promoting aggressive, customized expansion strategies for each global market

#### Southeast Asia

# Early market development based on innovative products

- Strengthening strategic alliance items with AB Company in Vietnam
- Supply of differentiated feed additives to Vietnam and Thailand (Boulardii Soluble)
- Strengthening support for registration and promotion of additional products in underdeveloped countries such as Myanmar

#### Africa

# Strengthening sales through local dealer network

- Strengthening sales in the EAC region centered on the existing Kenya region
- Expansion of sales of feed additives, veterinary drugs, and vaccines (another brand as well) through the local Uganda subsidiary
- Expansion of sales for New East Africa (Tanzania, Rwanda, Sudan, Ethiopia) and West Africa (Nigeria, Cameroon)

#### Middle East

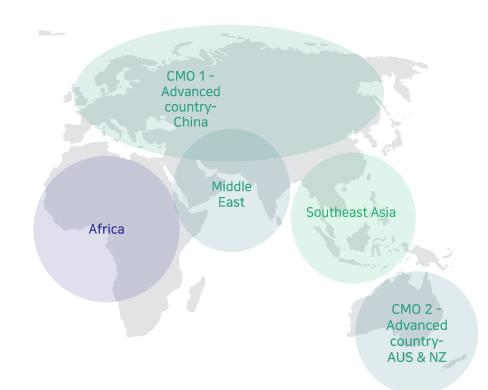
# Expansion of sales network In the Middle East

- Supply of veterinary medicines for the first time in Saudi Arabia through GMP approval in Korea
- Supplied products to company A, the largest veterinary drug company in Bangladesh.
- Supporting policies to strengthen local sales network capabilities in response to sluggish sales in neighboring regions such as Pakistan

#### CMO

### CMO-Advanced country-China and AUS-NZ

- Expansion of Eastern market following EU-GMP approval
- Market entry through CMO with multinational companies (South Africa, Australia, New Zealand)
- Focus on activation through product registration in the Chinese market



# Gaining market share through active market entry

Gaining a stable market by maximizing production and efficiency

# Enhancing sales power and entering new markets through product portfolio improvement



Securing a strong market position & Strategic Synergy

| 03-3 | CMO of Veterinary medicine

# Branch out into CMO market based on competitive advantage in production facilities

Acquisition of specialized veterinary medicine CMO market position.

# **Advance into CMO product**

Creating high value sales through CMO

Promotion of collaboration with various global manufacturers centering on a new factory that has obtained EU GMP certification.

cmo specializing in veterinary medicine Expansion of domestic OEM orders

Based on its unrivaled superiority in manufacturing and quality standards for veterinary drugs, which are increasing, the number of OEM orders has increased, and thus the plant utilization rate and profitability are improved CMO specializing in veterinary medicine

Developing a new standard in the domestic veterinary medicine industry, which has not yet been specialized and differentiated, and develops into the core of an advanced network structure Expansion of cooperation with multinational mid-tier pharmaceutical companies

- Final stage of audit to supply repellent products to European "O" company
- Supplying products to Abbey and Randlab in Australia
- New negotiations with South African "V"
- Expansion of CMOs with various midsized overseas pharmaceutical companies

Grow into a Global CMO company
Now CMO powerbouse in Europe, Asia and

New CMO powerhouse in Europe, Asia and Pacific

EAGLE VET

## | 03-4 | CA - Establishment of Direct Transaction Distribution Channel

# Securing premium market leaders by upgrading distribution channels

Securing new direct trading channels and developing HaruWell signature feed

"Reinforcing customer-friendly image through branding of companion animal business (HaruWell)"



Distributing Channel UPGRADE

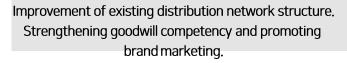










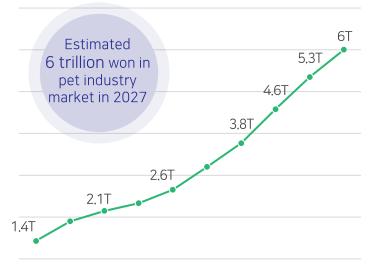


- Distribution structure improved with 40 major online companies
- Ongoing sales management of existing on-line and off-line retail stores
- Increase brand exposure and loyalty through marketing and regional event support for direct communication with customers, and support for breeders.

Securing new distribution channels Partnership with large direct dealers and leading brands

- Establishment of new distribution channels by expanding direct transactions with large representative companies such as Coupang. Market Kurly, GS Shop, Molly's Shop, and Pet Friends
- Promotion of industry-leading brand alliances to advance into various companion animal markets
- Strengthening our own product power through the development and launch of Haru Well's signature feed





2014 2015 2016 2017 2018 2019 2021 2023 2025 2027

\* Source: Korea Rural Economic Research Institute

# | 03-5 | Conversion of premium organic products

# Expansion of lineup leading the companion animal market

Sales of trendy products ranging from the finest organic feed to various products.



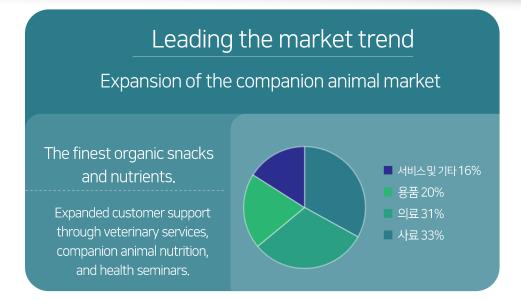
# Increase transaction size and improve profitability

Introduction of new brand and launch of own brand

Plan to launch a new brand in the second half of the year by introducing famous European brands.

Promote the launch of its own feed brand in an import-oriented sales structure

Entering the pet shampoo market.



# Market-tailored product launch

Active response to market changes.

Expansion of the top-of-the-lineup

Strengthening the domestic KOL network.

Targeting niche markets such as wet feed, nutritional supplements and feed additives. Integrated online and offline marketing

## | 03-6 | Growth strategy and vision



Leader of companion animal industry Providing optional solutions (medicines, feed, services) for companion animals Leader of veterinary drug industry
Challenges for Top 3 in the domestic
veterinary medicine industry

Leader of overseas market development Target No.1 in overseas sales in the animal drug industry

# MISSION, VISION, CORE VALUE OF EAGLE VET

## **MISSION**

Contributing to improving the quality of human life by providing various solutions (medicines, feed, services) to protect animals from disease and lead a healthy life.

# EAGLE VET

# VISION

Pursuing Total Animal Healthcare Company through expansion of the animal drug business and the diversification of the companion animal business

## CORE VALUE

## Mutual respect

 We trust each other with courtesy and respect for each other based on trust between superiors and peers.

# Communication and cooperation

- We encourage active exchange of opinions based on an open mind that unites with one mind toward a performance goal and does not criticize between superiors and peers.
- Activity co-operate between departments and staff to move to a higher level and overcome possible obstacles.

## Challenge spirit

- In order to achieve new business, goals, and future visions, we challenge ourselves with the confidence and active drive that we can overcome the difficulties we face
- Even if you actively try and fail, value the effort.



# Business performance

# Summary statement of financial position

(Unit: 100Million Won)

Conit : Toolyillion v			
	2021	2020	2019
Current assets	267	232	214
Non-current assets	259	252	245
Total assests	526	484	459
Current liability	83	65	66
Non-current liabilities	34	42	38
Total liabilities	117	107	104
Capital	63	63	63
Capital surplus	190	190	190
Other capital	(21)	(21)	(21)
Retailed earning	177	145	123
Total capital	409	377	355
Total liabilities and capital	526	484	459

# Summary statement of profit and loss

(Unit: 100Million Won)

	2021	2020	2019
Sales	404	404	344
Sales cost	261	282	252
Business profits	42	35	19
Financial income	1	1	1
Financial cost	1	2	2
Other non-operating income	(3)	(5)	(5)
Income and loss before incomes tax	39	29	13
Income tax expenses	3	5	0
Net profit during the term	36	24	12



# EAGLE VET

The Leader of Animal Health Product

**THANK YOU!**